

**AMENDMENTS TO THE CLAIMS:**

Claims 1-17 are canceled without prejudice or disclaimer. Claims 18-32 are added. The following is the status of the claims of the above-captioned application, as amended.

**Claims 1-17 (Cancelled.)**

**Claim 18. (New.) A process for saccharifying starch, said process comprising contacting starch or partially hydrolyzed starch with a glucoamylase which has an amino acid sequence that has at least 95% identity with SEQ ID NO:7, under conditions that result in saccharification.**

**Claim 19. (New.) The process of claim 18, wherein said glucoamylase is present in the range from 0.05 to 0.5 AGU per gram of dry solids.**

**Claim 20. (New.) The process of claim 18, wherein said starch or partially hydrolyzed starch comprises at least 30 percent by weight of dry solids.**

**Claim 21. (New.) The process of claim 18, further comprising contacting said starch or partially hydrolyzed starch with a debranching enzyme selected from the group of pullulanase and isoamylase.**

**Claim 22. (New.) The process of claim 18, wherein the contacting is conducted at a pH of about 3 to 5.5 and at a temperature of 60-80°C.**

**Claim 23. (New.) The process of claim 18, wherein said glucoamylase is derived from *Talaromyces emersonii*.**

**Claim 24. (New.) The process of claim 18, further comprising contacting said starch solution with an acidic alpha-amylase.**

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**Claim 25. (New.) The process of claim 26, wherein said acidic alpha-amylase is derived from *Aspergillus niger*.**

**Claim 26. (New.) The process of claim 18, wherein the glucoamylase has an amino acid**

sequence of SEQ ID NO:7.

Claim 27. (New.) The process of claim 18, wherein the glucoamylase has an amino acid sequence that is at least 97% identical with SEQ ID NO:7.

Claim 28. (New.) The process of claim 1, wherein the glucoamylase has an amino acid sequence that is at least 99% identical with SEQ ID NO:7.

Claim 29. (New.) A process for saccharifying a liquefied starch solution, which method comprises contacting said starch solution with a glucoamylase that has an amino acid sequence that has at least 95% identity with SEQ ID NO:7.

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Claim 30. (New.) The process of claim 29, wherein the glucoamylase has an amino acid sequence of SEQ ID NO:7.

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Claim 31. (New.) The process of claim 29, wherein the glucoamylase has an amino acid sequence that is at least 97% identical with SEQ ID NO:7.

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Claim 32. (New.) The process of claim 29, wherein the glucoamylase has an amino acid sequence that is at least 99% identical with SEQ ID NO:7.